

U.S. Patent Application Serial No. 10/711,363  
Amendment filed August 24, 2005  
Reply to OA dated May 24, 2005

**CLAIMS CURRENTLY PENDING:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1       Claim 1 (original):   A solid electrolytic capacitor comprising:  
2                  a capacitor element in which an anode lead protrudes from one end of an anode member, an  
3                  anode lead frame being attached to the anode lead by welding;  
4                  wherein a contact resistance enlarging portion is formed on a junction face of the anode lead  
5                  frame with the anode lead, the area over which the anode lead frame comes into contact with the  
6                  anode lead being smaller than the portion other than the junction face.

1       Claim 2 (original):   The solid electrolytic capacitor comprising:  
2                  a capacitor element in which an anode lead protrudes from one end of an anode member, an  
3                  anode lead frame being attached to the anode lead by welding;  
4                  wherein a contact resistance enlarging portion is formed on a junction face of the anode lead  
5                  frame with the anode lead frame, the area over which the anode lead comes into contact with the anode lead  
6                  frame being smaller than the portion other than the junction face.

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1           Claim 3 (original):   The solid electrolytic capacitor according to claim 1, wherein the  
2 contact resistance enlarging portion includes any one of grooves, mottled portions, dimple portions,  
3 and protrusions and depressions that are provided on the junction face.

1           Claim 4 (original):   The solid electrolytic capacitor according to claim 1, wherein the  
2 contact resistance enlarging portion is made by forming a front end portion of the anode lead frame  
3 to an angular shape or forming a notch in this front end portion.

1           Claim 5 (original):   The solid electrolytic capacitor according to claim 2, wherein the  
2 contact resistance enlarging portion is made by forming a front end portion of the anode lead frame  
3 to an angular shape or forming a notch in this front end portion.

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